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

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2.  Xenon suppresses nociceptive reflex in newborn rat spinal cord in vitro; comparison with nitrous oxide
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3.  Ligand Gated Ion channels: crucial targets for anaesthetics?
Current Anaesthesia & Critical Care, Volume 13, Issue 6, December 2002, Pages 334-342
 L. Coyne, G. Lees
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4.  Xenon as a replacement for nitrous oxide?
Baillière's Best Practice and Research in Clinical Anaesthesiology, Volume 15, Issue 3, September 2001, Pages 491-503
 Peter H. Tonner, Kathrin Bangert, Jens Scholz
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5.  Nitrous oxide, but not xenon, affects the signaling in the neuronal growth cone
Progress in Neuro-Psychopharmacology and Biological Psychiatry, Volume 24, Issue 8, November 2000, Pages 1357-1368
 Haruhiko Fukura, Yasuharu Kitani, Yoshiaki Komiya, Michihiro Igarashp
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-  6. 



Effect of xenon on endotracheal tube cuff
Journal of Clinical Anesthesia, Volume 12, Issue 5, August 2000, Pages 371-373
Yoshiki Ishiguro, Hayato Saito, Yoshinori Nakata, Takahisa Goto, Katsuo Terui, Yoshinari Niimi, Shigeho Morita

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-  7. 



Effect of xenon on autonomic cardiovascular control—comparison with isoflurane and nitrous oxide
Journal of Clinical Anesthesia, Volume 12, Issue 3, May 2000, Pages 196-201
Yoshiki Ishiguro, Takahisa Goto, Yoshinori Nakata, Katsuo Terui, Yoshinari Niimi, Shigeho Morita

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-  8. 



The site of general anesthesia and cytochrome P450 monooxygenases: occupation of the enzyme heme pocket by xenon and nitrous oxide
European Journal of Pharmacology, Volume 381, Issue 1, 17 September 1999, Pages R1-R3
Frank S. LaBella, Douglas Stein, Gary Queen

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-  9. 



Cost analysis of xenon anesthesia: a comparison with nitrous oxide-isoflurane and nitrous oxide-sevoflurane anesthesia
Journal of Clinical Anesthesia, Volume 11, Issue 6, September 1999, Pages 477-481
Yoshinori Nakata, Takahisa Goto, Yoshinari Niimi, Shigeho Morita

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-  10. 



Xenon suppresses the hypnotic arousal in response to surgical stimulation
Journal of Clinical Anesthesia, Volume 11, Issue 4, June 1999, Pages 305-309
Yoshinori Nakata, Takahisa Goto, Yoshiki Ishiguro, Katsuo Terui, Yoshinari Niimi, Shigeho Morita

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-  11. 


Lack of effect of flurothyl, a non-anesthetic fluorinated ether, on rat brain synaptic plasma membrane calcium-atpase
Life Sciences, Volume 64, Issue 14, 26 February 1999, Pages 179-183
J-L. Horn, P. K. Janicki, J. J. Franks

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























-  12. 



Liquid mixtures involving triangular molecules: (vapour + liquid) equilibria of (xenon + trimethylboron)
The Journal of Chemical Thermodynamics, Volume 30, Issue 12, December 1998, Pages 1543-1553
Eduardo J. Filipe, Ulrich K. Deiters, Jorge C. Calado


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

- 13. 


Post-synaptic inhibitory mechanisms of anaesthesia;



-  glycine receptors
Toxicology Letters, Volumes 100-101, 23 November 1998, Pages 71-76
S. Daniels, R. J. Roberts
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-  14.  Liquid mixtures involving cyclic molecules: (vapour + liquid) equilibria of (xenon + ethylene oxide)
The Journal of Chemical Thermodynamics, Volume 28, Issue 2, February 1996, Pages 201-207
Jorge C. G. Calado, Ulrich K. Deiters, Eduardo J. M. Filipe
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-  15.  VLE for cryogenic methyl fluoride + nitrous oxide + xenon at 182.33 K
Fluid Phase Equilibria, Volume 113, Issues 1-2, 15 December 1995, Pages 127-138
I. M. A. Fonseca, L. Q. Lobo
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-  16.  Liquid-liquid-vapor phase equilibrium behavior of binary xenon + 1-alkanol mixtures
Fluid Phase Equilibria, Volume 108, Issues 1-2, 1 July 1995, Pages 219-229
Tiffany A. Gricus, Kraemer D. Luks, Christi L. Patton
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-  17.  Nitrous oxide and xenon enhance phospholipid-N-methylation in rat brain synaptic plasma membranes
Life Sciences, Volume 56, Issue 25, 12 May 1995, Pages PL455-PL460
J-L. Horn, P. K. Janicki, J. J. Franks
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-  18.  Photo-Deposition of oxynitride and nitride films using excimer lamps
Microelectronic Engineering, Volume 25, Issues 2-4, August 1994, Pages 345-350
P. Bergonzo, I. W. Boyd
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-  19.  Direct photo-deposition of silicon dioxide films using a xenon excimer lamp
Applied Surface Science, Volume 69, Issues 1-4, 2 May 1993, Pages 393-397
P. Bergonzo, U. Kogelschatz, I. W. Boyd
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-  20.  Effects of pressure and gaseous anesthetics on the aggregation of human blood platelets and marine sponge cells: Similarities in responses
Comparative Biochemistry and Physiology Part C: Comparative Pharmacology, Volume 101, Issue 3, April 1992, Pages 541-545
R. B. Philp, P. Arora, K. Forsberg, D. J. L. McIver
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-  21. 



Safety and efficacy of xenon in routine use as an inhalational anaesthetic
The Lancet, Volume 335, Issue 8703, 16 June 1990, Pages 1413-1415
B. Lachmann, S. Armbruster, W. Schairer, M. Landstra, A. Trouwborst, G-J. van Daal, A. Kusuma, W. Erdmann
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 22. 



Wavelength-modulated, continuum-source excited atomic fluorescence spectrometric system for wear metals in jet engine lubricating oils using electrothermal atomization
Analytica Chimica Acta, Volume 124, Issue 1, 1 February 1981, Pages 155-161
T. F. Wynn, P. Clardy, L. Vaughn, J. D. Bradshaw, J. N. Bower, M. S. Epstein, J. D. Winefordner
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 23. 



An evaluation of the spectral noise distribution in analytical flames
Spectrochimica Acta Part B: Atomic Spectroscopy, Volume 34, Issue 4, 1979, Pages 137-150
K. Fujiwara, A. H. Ullman, J. D. Bradshaw, B. D. Pollard, J. D. Winefordner
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 24. 



Antagonism of membrane compression effects by high pressure gas mixtures in a phospholipid bilayer system
Life Sciences, Volume 22, Issue 3, January 1978, Pages 239-244
Charles J. Mastrangelo, James R. Trudell, Ellis N. Cohen
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 25. 



Effect of xenon, nitrous oxide and halothane on membrane-bound sialidase from calf brain
FEBS Letters, Volume 62, Issue 3, 1 March 1976, Pages 284-287
K. Sandhoff, J. Schraven, G. Nowoczek
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 26. 


The compression-ordering and solubility-disordering effects of high pressure gases on phospholipid bilayers
Life Sciences, Volume 18, Issue 5, 1 March 1976, Pages 489-497
Jane H. Chin, James R. Trudell, Ellis N. Cohen
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














 27. 

Molecular fluorescence spectroscopy of phosphorus monoxide in flames studied by a SIT-OMA system
Spectrochimica Acta Part A: Molecular Spectroscopy, Volume 32, Issue 9, 1976, Pages 1539-1544
H. Haraguchi, W. K. Fowler, D. J. Johnson, J. D. Winefordner
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 28. 

Effects of non-hydrogen-bonding anesthetics on memory in the chick
Behavioral Biology, Volume 10, Issue 3, March 1974, Pages 365-375
Alan L. Porter

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-  29.  Photocurrents at a metal-electrolyte interface
Journal of Electroanalytical Chemistry, Volume 16, Issue 3, March 1968, Pages 285-294
V.P. Sharma, P. Delahay, G.G. Susbielles, G. Tessari
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-  30.  Photocurrents at a metal-electrolyte interface
Journal of Electroanalytical Chemistry, Volume 16, Issue 3, March 1968, Pages 285-294
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